0039



# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt Governor Kathleen Clarke **Executive Director** Lowell P. Braxton

Division Director

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Partial: X Complete: Exploration: Inspection Date & Time: 9/7/00 / 9:30 AM-4 P.M. Date of Last Inspection: 8/2/00

Mine Name: <u>SUFCO Mine</u> County: <u>Sevier</u> Permit Number: <u>ACT/041/002</u>						
Permittee and/or Operator's Name: Canyon Fuel Company						
Business Address: 397 South 800 West, Salina, Utah 84564						
Type of Mining Activity: Underground XXX Surface Prep. Plant Other						
Company Official(s): Mike Davis, Environmental Engineer/Construction Engineer						
State Officials(s): Peter Hess Federal Official(s): NA						
Weather Conditions: Sunny/Cool; 60's Fahrenheit						
Existing Acreage: Permitted-17621.29 Disturbed-70.189 Regraded- Seeded-						
Status: _Exploration/_XXX_Active/Inactive/Temporary Cessation/_Bond Forfeiture						
Reclamation (_Phase I/_Phase II/_Final Bond Release/_LiabilityYear)						

# REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

**Instructions** 

Substantiate the elements on this inspection by checking the appropriate performance standard.

For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.

For partial inspections check only the elements evaluated.

Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed

Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below. 3.

Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		<b>EVALUATED</b>	<u>N/A</u>	<b>COMMENTS</b>	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE		$\Box$		닏
2.	SIGNS AND MARKERS	[XX]	Щ	[XX] [ ]	Ļ
3.	TOPSOIL	$\Box$	$\Box$	Ш	ш
4.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	$\Box$	Щ	<u> </u>	Ļļ
b.	SEDIMENT PONDS AND IMPOUNDMENTS	$\Box$	Lļ.	Ļļ	닏
c:	OTHER SEDIMENT CONTROL MEASURES		ĻĻ	닏	
d.	WATER MONITORING	$\Box$	ĻĻ		<u> </u>
e.	EFFLUENT LIMITATIONS	Ц	Ц	H	H
5.	EXPLOSIVES		Ц	닏	Ӊ
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES		Ļļ		ᆛ
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	ĻĻ		<u> </u>
8.	NONCOAL WASTE	$\Box$	Ш	Ш	1_4
9.	PROTECTION OF FISH, WILDLIFE AND	*****		(VV)	r 3
	RELATED ENVIRONMENTAL VALUES	[XX]	Ļļ		늰
0.	SLIDES AND OTHER DAMAGE	Ц	닏	Ц	<u> </u>
1.	CONTEMPORANEOUS RECLAMATION	ĻĻ	ΪŤ	Ӊ	난
2.	BACKFILLING AND GRADING	Ļļ	ĻΫ	片	
3.	REVEGETATION	ĻĻ	Ļļ	<u> </u>	Η
4.	SUBSIDENCE CONTROL	ĻĻ	Ļļ	<u> </u>	Η
5.	CESSATION OF OPERATIONS	<u> </u>	Ш	ئــا	
6.	ROADS:		г э	г 1	r ı
a.	CONSTRUCTION/MAINTENANCE/SURFACING	ĻĻ	ĻĻ		<u> </u>
b.		<u> </u>	Ļļ	닏	난
17.	OTHER TRANSPORTATION FACILITIES		ĹΫ		<u> </u>
8.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	닏	$\overline{[XX]}$	닏
۱9.	AVS CHECK (4th Quarter-April, May, June)(date)	Ц	닏	<u> </u>	<u> </u>
20.	AIR QUALITY PERMIT	Ļ	닏	니	. []
21.	BONDING & INSURANCE	<u>                                     </u>			ш

#### INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/041/002

DATE OF INSPECTION: 9/7/2000

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

Note: The site had a record month for precipitation during August; a 24% above normal amount (2.28") was received. The vegetation at the waste rock site has rebounded in response to this.

### 2. SIGNS AND MARKERS

The permittee needs to install a permittee identification sign at the lower Link Canyon substation location. Although this site has been reclaimed, the permittee must maintain signs at all Mine related disturbed areas until phase III bond release requirements have been met. Due to the relocation of the electrical substation up the Canyon, the permittee I.D. sign which was located at the original site was moved to the new location. Mr. Davis has a sign ordered to replace the original.

#### 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee was observed hauling mine development waste from the temporary waste rock site storage site (adjacent to the noncoal waste storage pit in the main facilities area) to the permanent (roadside) waste rock disposal site.

Today's field inspection of the waste rock site revealed that the sediment pond contains water from the recent storms, although the decant pond immediately down channel is dry.

The currently active lift has been leveled and compacted, with its outer slope being well shaped. There were no areas of spontaneous combustion or erosion observed. There was no noncoal waste observed in or on the pile.

# 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES

As reported by Mr. Wes Sorensen, Manager of Technical Services for the permittee on August 30, 2000, the secondary extraction of coal in the area of the rock shelter designated as 42SV2492 by the 14 Left off of 4<sup>th</sup> East longwall panel has more than likely caused the collapse of the primary sandstone roof within the shelter. The site was visited by representatives of the permittee, the USFS, JBR Environmental Consultants, and the UDNR/OGM on 9/6/00. According to Mr. Davis, the plan is to continue to monitor the site. An E-mail from Paul Baker the A.M. of 9/8/00 revealed that, at this time, it is uncertain if an excavation of the site will take place; to what extent an excavation will be undertaken is also under consideration/evaluation.

#### **INSPECTION REPORT**

(Continuation sheet)

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According to Mr. Davis, the present location of the longwall face is approximately three hundred feet out by the location of the rock shelter.

## 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

Today's inspection of the hillside electrical substation located due east of the tipple building revealed a minute cooling oil leak on a transformer thermometer fitting. A 30-inch diameter discoloration of the cement pad beneath the transformer was observed, although dripping was not evident. The transformer has a green label on its outside indicating minimal or nonexistent levels of polychlorinated biphenyls. Mr. Davis made note of the leak, such that it could be reported to maintenance.

Inspector's Signature:

Peter H. Hess

#46

Date: September 8, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM

Ken May, SUFCO

Price Field office

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